





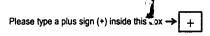
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DEGLADATION FOR LITEUTY OR	Attorney Docket Nur	mber PXE-007.US				
DECLARATION FOR UTILITY OR DESIGN	First Named Invento	r Contag, Pamela R.				
PATENT APPLICATION	COMPLETE IF KNOWN					
(37 CFR 1.63)	Application Number					
X Declaration Submitted OR Submitted after Initial with Initial Filing Filing (surcharge (37 CFR 1.16 (e)) required)	Filing Date	December 16, 1999				
	Group Art Unit					
	Examiner Name					

As a below named inventor, I hereby declare that:										
My residence, post office address, and citizenship are as stated below next to my name.										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
Non-Invasive Evaluation of Physiological Response in a Mammal										
the specification of which (Title of the Invention)										
is attached hereto										
OR was filed on (MWDD/YYYY) as United States Application Number or PCT International										
as office States Application Number of POT International										
Application Number and was amended on (MM/DD/YYYY) (if applicable).										
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.										
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 356(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached?										
Number(s) Country (MM/DD/YYYY) Not Claimed YES NO										
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:										
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.										
Application Number(s) Filing Date (MM/DD/YYYY)										
60/112,646 12/17/1998 Additional provisional application numbers are listed on a										
60/152,853 09/08/1999 supplemental priority data sheet PTO/SB/02B attached hereto.										

[Page 1 of 2]
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Sole on First 12-16-94 etcs Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any])				Family Name or Surname							
amela R.				Contag							
Inventor's Signature	Jamela R. Contray Da							Date	_/	2/11/99	
Residence: City	San Jose	State	CA		Country	US		Citizens	hip [JS	
Post Office Address 6110 Bollinger Road											
Post Office Address											
City	San Jose	State	CA		ZIP 9	95129	Count	y US			
Name of Additional Joint Inventor, if any:											
Given Na	me (first and middle [if any	1)				Family Nar	ne or	Surname			
Inventor's Signature								Da	te		
Residence: City		State			Country			Citize	nship		
Post Office Address	st Office Address										
Post Office Address											
City		State			ZIP		Cou	Country			
Name of Additional Joint Inventor, if any:											
Given Name (first and middle [if any]) Family Name or Surname											
Inventor's Signature			.					Da	te		
Residence: City		State			Country		Citizenship				
Post Office Address											
Post Office Address											
City		State			ZIP Country						

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DECLARATION - Utility or Design Patent Application Ihereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, lacknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. U.S. Parent Application or PCT Parent **Parent Filing Date Parent Patent Number** Number (MM/DD/YYYY) (if applicable) Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto. As a named inventor, I hereby appoint the following registered practioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number Place Customer OR Number Bar Code X Registered practitioner(s) name/registration number listed below Label here Registration Registration Name Name Number Number Charles K. Sholtz 38615 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. OR X Correspondence address below or Bar Code Label Name Charles K. Sholtz Xenogen Corporation <u>Address</u> 860 Atlantic Avenue Address Alameda City CA State 94501 ZIP Country Telephone (510) 291-6135 (510) 291-6196 Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Additional Joing 12-169 Name of Sole or First Inventor: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Sumame Ning Zhang Signature Date 12/16/99 Residence: City Alameda CA **USA** Country Citizenship Australia Post Office Address 1801 Shoreline Drive, #125 Post Office Address City Alameda State | CA 94501 USA Country Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto